



SAS Superstructure

Location: 04-SF-80-13.2 / 13.9

Client Name: CalTrans

Run date 22-Nov-14

Time 7:44 AM

Daily Diary Report by Bid Item

Contract No.: 04-0120F4

Diary #: 855 Const Calendar Day: 379 Date: 18-Jun-2013 Tuesday

Inspector Name: Bruce, Matt Title: Transportation Engineer

Inspection Type: Intermittent

Shift Hours: 07:00 am 03:30 pm Break: 00:30 Over Time:

Federal ID:

Location:

Reviewer: Wilcox, Jason

Approved Date:

Status: Submit

04-0120F4
04-SF-80-13.2/13.9
Self-Anchored
Suspension Bridge

Weather

Temperature 7 AM 50 - 60 12 PM 60 - 70 4PM 60 - 70

Precipitation 0.00"

Condition Partly cloudy w/strong PM winds

Working Day ☐ If no, explain:

Diary:

Dispute

Work description.

- Continued to work on the survey request from ABFJV survey party chief Dave Adams for the IERBYS building project. I had Caltrans District 4 surveyors identify control points near the IERBYS building to be used for this project. Once again the designer HNTB has used english units on unspecified datums, the Caltrans datum is based off of NAD83 California State Plane 83 Zone 3 and NGVD29 metric units. Sent the Caltrans District 4 control points to Stanley Ku and specified that the designer HNTB convert these units due to the unknown English datum used. I kept District 4 survey party chief CJ Vandegrift informed due to the significant differences in conversions of English datums.

- Briefly looked at the S1/S2 Shear Key modification work today for surveying purposes. It should be noted that Pamela Gagnier is tracking the labor, equipment, and work progress of Conco, IPMC, and ABFJV. See her diary for more details on this work today.

- Began to reduce the survey data from Sunday June 16th of the S1/S2 Shear Key modification core holes center. Spent a significant amount of time on this task today and due to the fact that I intermittently had to deal with the IERBYS control issue.

Attachment



Mark placed by ABF surveyors on the northeast corner of the S2 Shear Key for machining.



Vertical PT tendon marks set by ABF surveyors on the west vertical face of the E2 cap beam near the S2 Shear Key.



Daily Diary Report by Bid Item

Job Name: 04-0120F4

Inspector Name Bruce, Matt

Diary #: 855

Date: 18-Jun-2013

Tuesday



Closup of the vertical PT tendon marks set on the west vertical face of the E2 cap beam near the S2 Shear Key.